



PATENT ABSTRACTS OF JAPAN

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application: 19. 09 . 95(51)Int. Cl **B41J 2/01**(21)Application number: **06032595**(22)Date of filing: **02 . 03 . 94**(71)Applicant: **SEIKO INSTR INC**(72)Inventor: **SHIRAISHI MASAYOSHI
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(54)INK JET RECORDING APPARATUS

(57)Abstract:

PURPOSE: To make an ink jet recording apparatus free from influence by ambient temperature and kinds of media on which recording is made.

CONSTITUTION: The apparatus is composed of a coating device 2 for coating a medium on which recording is made with a coating material before the recording is made on the recording medium with recording ink, a heating device 1 that applies heating beforehand to the coating material, a temperature control device 3 that controls the heating device 1, and a recording device 4 that makes recording in accordance with recording signals 5. Therefore, the coating can be made under a stabilized condition, and high-definition ink jet recording can be made constantly as printing is made on a film made by uniform coating. The high-definition ink

jet recording is also available regardless of kind of medium on which the recording is made.

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